

815 KAR 20:191. Minimum fixture requirements.

RELATES TO: KRS 58.200, 318.160

STATUTORY AUTHORITY: KRS 198B.040(10), 318.130

NECESSITY, FUNCTION, AND CONFORMITY: KRS 318.130 requires the department, after approval by the State Plumbing Code Committee, to promulgate an administrative regulation establishing the Kentucky State Plumbing Code regulating plumbing, including the methods and materials that may be used in Kentucky. KRS 58.200(2) requires newly-constructed public buildings to be equipped with twice the number of restroom facilities for use by women as is provided for use by men. This administrative regulation establishes the minimum plumbing fixture requirements for buildings in Kentucky.

Section 1. Definitions. (1) "Developed travel distance" means the length of a pathway measured along the center line of the path.

(2) "Mobile facility" means a vehicle licensed and registered with the Kentucky Department of Transportation that contains plumbing fixtures and is intended for temporary use with regard to the structure it serves.

(3) "Modular" means a structure or component that is wholly or in substantial part fabricated in an off-site manufacturing facility for installation at the building site.

(4) "Temporary" means a period of time not to exceed thirty (30) days of intermittent or continual use within a twelve (12) month period on the same premises.

Section 2. General Requirements. (1) In a building accommodating males and females, it shall be presumed that the occupants will be equally divided between males and females, unless otherwise denoted.

(2) The occupancy load factor used to determine the total number of plumbing fixtures required in a building shall be the load denoted in the Kentucky Building Code, incorporated by reference in 815 KAR 7:120.

(3) All types of buildings shall be provided with toilet rooms on each level or floor, unless:

(a) Separate facilities on each level or floor are unnecessary; and

(b) Toilet rooms on every other level or floor shall be sufficient.

(4) Unisex Facilities in Historic Buildings. A building or structure that is listed in the National Register of Historic Places or designated as historic under Kentucky statute may provide the required number of plumbing fixtures in unisex facilities if the overall occupant load is 100 persons or less, except as required in Sections 7, 8, 9, 12, 13, 15, 16, and 17 of this administrative regulation.

(5) Unisex facilities in historic buildings permitted by this section shall not be required to provide the urinals.

(6) Toilet rooms for males, females, and unisex shall be clearly marked.

(7) Upon written request, the department shall permit the temporary use of a mobile facility in accordance with this administrative regulation. The written request shall be submitted to the Division of Plumbing and shall include the:

(a) Name of the owner;

(b) Address of the location of the building being served by the mobile facilities; and

(c) Dates for which the mobile facilities are to be used.

Section 3. Toilet Floor Construction Requirements. (1) Floors in toilet rooms shall be constructed of nonabsorbent materials.

(2) If a wood floor is used, the wood floor shall be covered by other nonabsorbent materials.

(3) If two (2) or more fixtures that receive human waste are installed, the toilet room shall have at least:

- (a) One (1) floor drain; and
- (b) One (1) accessible hose bibb.

Section 4. Facilities for Stages. (1) A separate water closet and lavatory shall be provided for males and females in the stage area.

(2) A drinking fountain shall be provided in the stage and auditorium area.

Section 5. Theaters, Assembly Halls, and Similar Occupancies. Separate toilet rooms for males and females shall be provided as established in this section and in Sections 2 through 4 of this administrative regulation. (1) Water closets and urinals for males.

(a) Water closets for males shall be installed with at least:

- 1. One (1) water closet for each 100 males;
- 2. Two (2) water closets for 101 to 200 males;
- 3. Three (3) water closets for 201 to 400 males; and
- 4. If over 400 males, three (3) water closets plus one (1) additional water closet for each additional 500 males or fraction thereof.

(b) Urinals for males shall be installed with at least:

- 1. One (1) urinal for eleven (11) to 100 males;
- 2. Two (2) urinals for 101 to 300 males;
- 3. Three (3) urinals for 301 to 600 males; and
- 4. If over 600 males, three (3) urinals plus one (1) additional urinal for each additional 300 males or fraction thereof.

(2) Water closets for females. Water closets for females shall be installed with at least:

- (a) One (1) water closet for each fifty (50) females;
- (b) Two (2) water closets for fifty-one (51) to 100 females;
- (c) Three (3) water closets for 101 to 150 females;
- (d) Four (4) water closets for 151 to 200 females; and
- (e) If over 200 females, four (4) water closets plus one (1) additional water closet for each additional 150 females or fraction thereof.

(3) Lavatories for Males or Females. Lavatories shall be installed with at least:

- (a) One (1) lavatory for up to 100 persons;
- (b) Two (2) lavatories for 101 to 200 persons;
- (c) Three (3) lavatories for 201 to 400 persons;
- (d) Four (4) lavatories for 401 to 750 persons; and
- (e) If over 750 persons, four (4) lavatories plus one (1) additional lavatory for each additional 500 persons or fraction thereof.

(4) Sinks. There shall be at least one (1) service sink or slop sink on each floor.

(5) Number of fixtures. The number of fixtures shall be based upon the maximum seating capacity or fixed seats. If fixed seats are not provided, the basis for determining the capacity shall be one (1) person per each fifteen (15) square feet of area.

(6) Drinking fountain. At least one (1) drinking fountain shall be provided on each floor for each 500 persons or fraction thereof.

(7) Water closets in public restrooms shall be of the elongated bowl type with a split open front seat.

Section 6. Libraries, Museums, and Art Galleries. Separate toilet facilities for males and females shall be provided as established in this section and in Sections 2 through 4 of this ad-

ministrative regulation:

(1) There shall be at least one (1) water closet and one (1) lavatory for each 100 females or fraction thereof.

(2) Except as established in subsection (7) of this section, there shall be at least one (1) water closet and one (1) lavatory for each 200 males or fraction thereof.

(3) There shall be at least:

(a) One (1) urinal for eleven (11) to 200 males;

(b) Two (2) urinals for 201 to 400 males;

(c) Three (3) urinals for 401 to 600 males; and

(d) If over 600 males, three (3) urinals plus one (1) additional urinal for each additional 300 males or fraction thereof.

(4) There shall be at least one (1) service sink or slop sink on each floor.

(5) At least one (1) drinking fountain shall be provided for each 500 persons or fraction thereof.

(6) Number of fixtures. The number of fixtures shall be based upon the maximum seating capacity of fixed seats. If fixed seats are not provided, the basis for determining the capacity shall be one (1) person for each fifteen (15) square feet of area.

(7) Urinals may be substituted for water closets for males if:

(a) The substituted urinals do not exceed one-third (1/3) of the required total number of water closets; and

(b) The minimum number of urinals is installed.

(8) Water closets in public restrooms shall be of the elongated bowl type with a split open front seat.

Section 7. School Buildings Not Including Higher-Education Facilities. A school building shall be in compliance with the requirements established in 702 KAR 4:170 and this section.

(1) Drinking fountains.

(a) At least one (1) drinking fountain shall be provided on each floor and wing of a building.

(b) At least one (1) additional drinking fountain shall be provided for each seventy-five (75) pupils or fraction thereof.

(c) The drinking fountains shall be equipped with:

1. A protective cowl; and

2. The orifice, which shall be one (1) inch above the overflow rim of the fountain.

(2) Elementary through secondary level school buildings shall be provided with the following:

(a) Water closets for males shall be installed with at least:

1. One (1) water closet for up to twenty-five (25) pupils;

2. Two (2) water closets for twenty-six (26) to 100 pupils; and

3. If over 100 pupils, two (2) water closets plus one (1) additional water closet for each additional 100 pupils or fraction thereof;

(b) Urinals for males shall be installed with at least:

1. One (1) urinal for up to twenty-five (25) pupils;

2. Two (2) urinals for twenty-six (26) to fifty (50) pupils;

3. Four (4) urinals for fifty-one (51) to 100 pupils;

4. Six (6) urinals for 101 to 200 pupils;

5. Eight (8) urinals for 201 to 300 pupils;

6. Ten (10) urinals for 301 to 400 pupils;

7. Twelve (12) urinals for 401 to 500 pupils; and

8. If over 500 pupils, twelve (12) urinals plus one (1) additional urinal for each additional fifty

(50) pupils or fraction thereof in excess of 500;

(c) Water closets for females shall be installed with at least:

1. Two (2) water closets for up to twenty-five (25) pupils;
2. Three (3) water closets for twenty-six (26) to fifty (50) pupils;
3. Six (6) water closets for fifty-one (51) to 100 pupils;
4. Eight (8) water closets for 101 to 200 pupils;
5. Ten (10) water closets for 201 to 300 pupils;
6. Twelve (12) water closets for 301 to 400 pupils;
7. Fourteen (14) water closets for 401 to 500 pupils; and
8. If over 500 pupils, fourteen (14) water closets plus one (1) additional water closet for each

additional forty (40) pupils or fraction thereof; and

(d)1. Lavatories for male and female pupils shall be installed with at least:

a. One (1) lavatory for each twenty-five (25) pupils or fraction thereof; and

b. If over fifty (50) pupils, two (2) lavatories plus one (1) additional lavatory for each additional fifty (50) pupils or fraction thereof; and

2. Twenty-four (24) inches of sink or eighteen (18) inches of circular basin, if provided with water outlet for each space, shall be considered equivalent to one (1) lavatory.

(3) At least one (1) service sink or slop sink shall be installed on each floor of a building.

(4) If detached modular classrooms are used, sanitary facilities shall not be required, if:

(a) The entrance of the modular classroom for elementary grades through the fifth grade is within a developed travel distance not to exceed 100 feet from the accessible entrance to the main structure or an approved central modular restroom;

(b) The entrance of the modular classroom for sixth grade and above is within a developed travel distance not to exceed 200 feet, from the accessible entrance to the main structure or an approved central modular restroom;

(c) The travel path meets the accessibility requirements established in the Kentucky Building Code, 815 KAR 7:120; and

(d) There are sufficient fixtures in the main structure to serve the entire capacity of the school, including the modular classrooms.

(5) Water closets in a school building shall be of the elongated bowl type with a split open front seat.

Section 8. Schools of Higher Education and Similar Educational Facilities. (1)(a) Except as established in paragraph (b) of this subsection, in a school of higher education or a similar education facility, there shall be installed at least:

1. One (1) water closet for each fifty (50) males and one (1) water closet for each twenty-five (25) females or fraction thereof;

2. One (1) lavatory for each fifty (50) persons or fraction thereof;

3. One (1) drinking fountain for each seventy-five (75) persons or fraction thereof; and

4. One (1) urinal for each fifty (50) males or fraction thereof.

(b) One (1) water closet less than the number specified in paragraph (a) of this subsection may be provided for each urinal installed except that the number of water closets in those cases shall not be reduced to less than two-thirds ($\frac{2}{3}$) of the minimum specified.

(2) Water closets in a school of higher education or a similar education facility shall be of the elongated bowl type with a split open front seat.

Section 9. Public Garages and Service Stations. (1) Separate toilet rooms for males and females shall be provided with at least:

(a) A water closet and lavatory for females; and

(b) A water closet, lavatory, and urinal for males.

(2) Water closets shall be of the elongated bowl type with a split open front seat.

Section 10. Churches. (1) Sanitary facilities shall be provided in a church with at least:

(a) One (1) drinking fountain for each 400 persons or fraction thereof;

(b) One (1) water closet for each 150 females or fraction thereof;

(c) One (1) water closet for each 300 males or fraction thereof;

(d) One (1) urinal for fifty (50) to 150 males or fraction thereof;

(e) One (1) additional urinal for each additional 150 males or fraction thereof; and

(f) One (1) lavatory for each 150 persons or fraction thereof.

(2) Water closets in public restrooms shall be of the elongated bowl type with a split open front seat.

Section 11. Transient Lodging Facilities. A transient lodging facility shall be in compliance with the requirements established in 902 KAR 10:010 and this section. (1) A hotel or motel with private rooms shall have at least one (1) water closet, one (1) lavatory, and one (1) bathtub or shower per room.

(2) In the public and service areas, there shall be at least:

(a) One (1) water closet for each twenty-five (25) males or fraction thereof;

(b) One (1) water closet for each fifteen (15) females or fraction thereof;

(c) One (1) lavatory for each twenty-five (25) persons or fraction thereof;

(d) One (1) urinal for eleven (11) to 100 males plus one (1) additional urinal for each additional fifty (50) males or fraction thereof;

(e) One (1) drinking fountain for each seventy-five (75) persons or fraction thereof on each floor; and

(f) One (1) service sink or slop sink on each floor.

(3) In residential-type buildings, there shall be at least one (1) water closet, one (1) lavatory, and one (1) bathtub or shower for each ten (10) males and each ten (10) females or fraction thereof.

(4) In rooming houses with private baths, there shall be at least one (1) water closet, one (1) lavatory, and one (1) bathtub or shower per room.

(5) In rooming houses without private baths, there shall be at least:

(a) One (1) water closet for one (1) to ten (10) males and one (1) for each additional twenty-five (25) males or fraction thereof;

(b) One (1) water closet for one (1) to eight (8) females and one (1) for each additional twenty (20) females or fraction thereof;

(c) One (1) urinal for eleven (11) to 100 males and one (1) for each additional fifty (50) males or fraction thereof;

(d) One (1) lavatory for each ten (10) persons or fraction thereof; and

(e) One (1) bathtub or shower for each ten (10) persons or fraction thereof.

Section 12. Dormitories: School, Labor, or Institutional. (1) Water closets. There shall be at least:

(a) One (1) water closet for up to ten (10) males plus one (1) additional water closet for each additional twenty-five (25) males or fraction thereof; and

(b) One (1) water closet for up to eight (8) females plus one (1) additional water closet for each additional twenty (20) females or fraction thereof.

(2) Urinals.

(a) There shall be at least:

1. One (1) urinal for each twenty-five (25) males or fraction thereof up to 150 males; and
 2. If there are over 150 males, one (1) additional urinal for each additional fifty (50) males or fraction thereof.
- (b) If urinals are provided, a urinal may be substituted for a water closet, not to exceed one-third (1/3) of the required total number of water closets.
- (c) Trough urinals shall be figured on the basis of one (1) urinal for each twenty-four (24) inches of length.
- (3) Lavatories. There shall be at least one (1) lavatory for one (1) to twelve (12) persons, with an additional one (1) lavatory for each additional twenty (20) males and fifteen (15) females or fraction thereof.
- (4) Additional fixtures. There shall be at least:
- (a) 1. One (1) bathtub or shower for each eight (8) persons or fraction thereof, up to 150 persons; and
 2. If there are over 150 persons, one (1) additional bathtub or shower for each twenty (20) persons;
 - (b) One (1) drinking fountain for each seventy-five (75) persons or fraction thereof;
 - (c) One (1) laundry tray or clothes washer for each fifty (50) persons or fraction thereof; and
 - (d) One (1) service sink or slop sink for each 100 persons or fraction thereof.
- (5) If the dormitory is located in a youth camp, the requirements of 902 KAR 10:040 shall apply in addition to the requirements established in this section.

Section 13. Hospitals, Nursing Homes, and Institutions. A hospital, nursing home, or institution shall comply with the requirements established in 902 KAR 20:031, 902 KAR 20:046, 902 KAR 20:056, and 902 KAR 9:010. Sanitary facilities shall be provided on each floor level and shall conform to this section. (1) Hospitals.

- (a) Wards. There shall be at least:
1. One (1) water closet for each ten (10) patients or fraction thereof;
 2. One (1) lavatory for each ten (10) patients or fraction thereof;
 3. One (1) tub or shower for each fifteen (15) patients or fraction thereof; and
 4. One (1) drinking fountain for each 100 patients or fraction thereof.
- (b) Individual rooms. There shall be at least one (1) water closet, one (1) lavatory, and one (1) tub or shower.
- (c) Waiting rooms. There shall be at least one (1) water closet and one (1) lavatory.
- (2) Nursing homes and institutions (other than penal). There shall be at least:
- (a) One (1) water closet for each twenty-five (25) males or fraction thereof;
 - (b) One (1) water closet for each twenty (20) females or fraction thereof;
 - (c) One (1) lavatory for each ten (10) persons or fraction thereof;
 - (d) One (1) urinal for each fifty (50) males or fraction thereof;
 - (e) One (1) tub or shower for each fifteen (15) persons or fraction thereof;
 - (f) One (1) drinking fountain on each floor; and
 - (g) One (1) service sink or slop sink on each floor.
- (3) Institutions, penal.
- (a) Cell. There shall be at least:
1. One (1) prison-type water closet; and
 2. One (1) prison-type lavatory.
- (b) Day rooms and dormitories.
1. There shall be at least:
 - a. One (1) water closet for each eight (8) female inmates or fraction thereof and one (1) water closet for each twelve (12) male inmates or fraction thereof;

- b. One (1) lavatory for each twelve (12) inmates or fraction thereof;
- c. One (1) shower for each fifteen (15) inmates or fraction thereof;
- d. One (1) drinking fountain per floor; and
- e. One (1) service sink or slop sink per floor.

2. For males, one (1) urinal may be substituted for each water closet if the number of water closets is not reduced to less than one-half (1/2) the number required.

(c) Toilet facilities for employees shall be located in separate rooms from those in which fixtures for the use of inmates or patients are located.

(d) There shall be at least one (1) drinking fountain on each floor.

(e) There shall be at least one (1) service sink or slop sink per floor.

Section 14. Workshops, Factories, Mercantile, and Office Buildings. Separate toilet facilities shall be provided for males and females on each floor unless otherwise denoted. (1) Workshops and factories: Sanitary facilities shall conform to the following:

(a) There shall be at least:

- 1. One (1) water closet for each twenty-five (25) males or fraction thereof, up to 100;
- 2. One (1) lavatory for each twenty-five (25) males or fraction thereof, up to 100;
- 3. One (1) urinal for eleven (11) to fifty (50) employees;
- 4. Two (2) urinals for fifty-one (51) to 100 employees;
- 5. One (1) lavatory for each twenty-five (25) females or fraction thereof up to 100; and
- 6. One (1) water closet for each fifteen (15) females or fraction thereof up to 100;

(b) If in excess of 100 persons, there shall be at least:

1. One (1) additional water closet for each additional thirty (30) males and each additional thirty (30) females or fraction thereof;

2. One (1) additional lavatory for each additional fifty (50) males and females or fraction thereof; and

3. One (1) additional urinal for each additional 100 males or fraction thereof;

(c) There shall be at least:

1. One (1) shower for each fifteen (15) persons or fraction thereof, exposed to skin contamination from irritating, infectious, or poisonous materials;

2.a. One (1) drinking fountain on each floor for each fifty (50) employees or fraction thereof, up to 100 employees; and

b. If there are more than 100 employees, there shall be an additional drinking fountain on each floor for each additional seventy-five (75) employees or fraction thereof; and

3. One (1) service sink or slop sink per floor; and

(d) 1. Individual sinks or wash troughs may be used in lieu of lavatories.

2. Twenty-four (24) inches of sink or trough, if provided with water, or eighteen (18) inches of circular basin shall be deemed the equivalent of one (1) lavatory.

(2) Mercantile.

(a) Employees.

1. Except as provided in subparagraph 2 of this paragraph, sanitary facilities within each store shall be provided for employees. If more than five (5) persons are employed, separate facilities for each sex shall be provided.

2. For a store containing not more than 3,000 square feet of total gross floor area, employee facilities shall not be required if adequate interior facilities are provided within a centralized toilet room area or accessible areas having a travel distance of not more than 500 feet within the building in which the store is located.

(b) Customers.

1. Sanitary facilities shall be provided for customers if the building contains 5,000 square

feet or more.

2. In a mall or shopping center, the required facilities, based on one (1) person per 100 square feet of total area, shall be installed in individual stores or in a central toilet room area or areas, if:

a. The distance from the main entrance of a store does not exceed 500 feet; and

b. The toilet room area is accessible to physically disabled persons.

(c) Sanitary facilities shall be provided as stated in this section and there shall be at least:

1. One (1) water closet for one (1) to 150 males;

2. Two (2) water closets for 151 to 300 males;

3. Three (3) water closets for 301 to 450 males;

4. If over 500 males, three (3) water closets plus one (1) additional water closet for each additional 500 males or fraction thereof;

5. One (1) urinal for fifty (50) to 200 males;

6. Two (2) urinals for 201 to 400 males;

7. Three (3) urinals for 401 to 600 males;

8. If over 300 males, three (3) urinals plus one (1) additional urinal for each additional 300 males or fraction thereof;

9. One (1) water closet for one (1) to 100 females;

10. Two (2) water closets for 101 to 200 females;

11. Three (3) water closets for 201 to 400 females;

12. If over 400 females, three (3) water closets plus one (1) additional water closet for each additional 300 females or fraction thereof;

13. One (1) lavatory for one (1) to 200 persons;

14. Two (2) lavatories for 201 to 400 persons;

15. Three (3) lavatories for 401 to 700 persons;

16. If over 700 persons, three (3) lavatories plus one (1) additional lavatory for each additional 500 persons or fraction thereof; Three (3) lavatories plus one (1) lavatory for each 500 persons, or fraction thereof, in excess of 700;

17. One (1) drinking fountain on each floor for each 500 persons or fraction thereof; and

18. One (1) service sink or slop sink per floor.

(3) Office buildings.

(a) Employees.

1. Except as established in subparagraph 2 of this paragraph, sanitary facilities within office buildings shall be provided for employees. If more than five (5) persons are employed, separate facilities for each sex shall be provided.

2. For an office building or space containing not more than 3,000 square feet of total gross floor area, employee facilities shall not be required if adequate interior facilities are provided within a centralized toilet room area or areas having a travel distance of not more than 500 feet within the same building.

(b) Customers.

1. Sanitary facilities shall be provided for customers if the office building or space contains 5,000 square feet or more.

2. In an office building, the required facilities, based on one (1) person per 100 square feet of total area, shall be installed within the individual offices, or in a central toilet room area or areas if:

a. The distance from the main entrance of an office space does not exceed 500 feet; and

b. The toilet room area is accessible to physically disabled persons.

(c) Separate sanitary facilities for each gender shall be provided as stated in this section.

1. For males and females there shall be at least:

- a. One (1) water closet for one (1) to fifteen (15) persons;
 - b. Two (2) water closets for sixteen (16) to thirty-five (35) persons;
 - c. Three (3) water closets for thirty-six (36) to fifty-five (55) persons;
 - d. Four (4) water closets for fifty-six (56) to eighty (80) persons;
 - e. Five (5) water closets for eighty-one (81) to 110 persons;
 - f. Six (6) water closets for 111 to 150 persons;
 - g. If over 150 persons, six (6) water closets plus one (1) additional water closet for each additional forty (40) persons or fraction thereof;
 - h. One (1) lavatory for one (1) to fifteen (15) persons;
 - i. Two (2) lavatories for sixteen (16) to thirty-five (35) persons;
 - j. Three (3) lavatories for thirty-six (36) to sixty (60) persons;
 - k. Four (4) lavatories for sixty-one (61) to ninety (90) persons;
 - l. Five (5) lavatories for ninety-one (91) to 125 persons;
 - m. If over 125 persons, five (5) lavatories plus one (1) additional lavatory for each additional seventy-five (75) persons or fraction thereof; and
 - n. One (1) drinking fountain for each seventy-five (75) persons or fraction thereof.
2. For males, if urinals are provided, one (1) water closet less than the number specified may be provided for each urinal installed if the number of water closets is not reduced to less than seventy (70) percent of the minimum specified.

Section 15. Swimming Pool Bathhouses. A swimming pool bathhouse shall comply with the requirements established in 902 KAR 10:120 and this section. (1) Bathhouses for public swimming pools shall be divided into two (2) parts separated by a tight partition, with one (1) part designated for "Males" or "Men" and the other part designated for "Females" or "Women."

(2) Sanitary facilities shall be provided in each bathhouse to serve the anticipated bather load, as defined in 902 KAR 10:120, and shall conform to the following:

(a) For swimming pools in which the total bather capacity is 200 persons or less, there shall be at least:

1. One (1) water closet for each seventy-five (75) males or fraction thereof;
2. One (1) water closet for each fifty (50) females or fraction thereof;
3. One (1) urinal for each seventy-five (75) males or fraction thereof;
4. One (1) lavatory for each 100 persons or fraction thereof;
5. One (1) shower per each fifty (50) persons or fraction thereof; and
6. One (1) drinking fountain per each 200 persons or fraction thereof;

(b) For swimming pools in which the total bather capacity exceeds 200 persons, there shall be at least:

1. Five (5) water closets for 201 to 400 females, with one (1) additional water closet for each additional 250 females or fraction thereof;
2. Three (3) water closets for 201 to 400 males, with one (1) additional water closet for each additional 500 males or fraction thereof;
3. Three (3) urinals for 201 to 400 males, with one (1) additional urinal for each additional 500 males or fraction thereof;
4. One (1) lavatory for up to 150 persons;
5. Two (2) lavatories for 151 to 400 persons;
6. Three (3) lavatories for 401 to 750 persons;
7. If over 750 persons, three (3) lavatories plus one (1) additional lavatory for each additional 750 persons or fraction thereof;
8. One (1) shower per each fifty (50) persons or fraction thereof up to 150;
9. If over 150 persons, three (3) showers plus one (1) additional shower for each additional

500 persons or fraction thereof; and

10. One (1) drinking fountain per each 500 persons or fraction thereof.

(3) Fixture schedules shall be increased for pools at schools or similar locations where bather loads may reach peaks due to schedules of use. Pools used by groups or classes on regular time schedules of:

(a) One (1) hour or less shall have at least one (1) shower for each six (6) swimmers; and

(b) One (1) to two (2) hours shall have at least one (1) shower for each ten (10) swimmers.

(4) Shower facilities, including warm water and soap, shall be provided for each sex.

(a) Showers shall be supplied with water at a temperature of not less than ninety (90) degrees Fahrenheit and at a flow rate of at least three (3) gallons per minute.

(b) Thermostatic, tempering, or mixing valves shall be installed to prevent scalding of the bathers.

(5) The requirement relating to bathhouse toilet room and shower facilities may be waived if the facilities are available to pool patrons within 150 feet from the pool.

Section 16. Park Service Buildings or Bathhouses. A park service building or bathhouse shall comply with the requirements established in 902 KAR 15:020, Section 8, and this section.

(1) Except for a self-contained recreational vehicle community, each park shall provide one (1) or more central service buildings containing the necessary toilet and other plumbing fixtures established in this section.

(2) Except for a self-contained recreational vehicle community, sanitary facilities shall be provided as follows:

(a) If there are one (1) to fifteen (15) vehicle spaces, there shall be for:

1. Males: At least one (1) water closet, one (1) urinal, one (1) lavatory, and one (1) shower; and

2. Females: At least one (1) water closet, one (1) lavatory, and one (1) shower;

(b) If there are sixteen (16) to thirty (30) vehicle spaces, there shall be for:

1. Males: At least one (1) water closet, one (1) urinal, two (2) lavatories, and two (2) showers; and

2. Females: At least two (2) water closets, two (2) lavatories, and two (2) showers;

(c) If there are thirty-one (31) to forty-five (45) vehicle spaces, there shall be for:

1. Males: At least two (2) water closets, one (1) urinal, three (3) lavatories, and three (3) showers; and

2. Females: At least two (2) water closets, three (3) lavatories, and three (3) showers;

(d) If there are forty-six (46) to sixty (60) vehicle spaces, there shall be for:

1. Males: At least two (2) water closets, two (2) urinals, three (3) lavatories, and three (3) showers; and

2. Females: At least three (3) water closets, three (3) lavatories, and three (3) showers;

(e) If there are sixty-one (61) to eighty (80) vehicle spaces, there shall be for:

1. Males: At least three (3) water closets, two (2) urinals, four (4) lavatories, and four (4) showers; and

2. Females: At least four (4) water closets, four (4) lavatories, and four (4) showers;

(f) If there are eighty-one (81) to 100 vehicle spaces, there shall be for:

1. Males: At least four (4) water closets, two (2) urinals, five (5) lavatories, and five (5) showers; and

2. Females: At least five (5) water closets, five (5) lavatories, and five (5) showers; and

(g) If over 100 vehicle spaces are provided, there shall be provided at least:

1. One (1) additional water closet and one (1) additional lavatory for each sex per additional thirty (30) spaces or fraction thereof;

2. One (1) additional shower for each sex per additional forty (40) vehicle spaces or fraction thereof; and
3. One (1) additional urinal for males per additional 100 vehicle spaces or fraction thereof.

Section 17. Residential and Day Camp Sites. A residential or day camp site shall comply with the requirements established in 902 KAR 10:040 and this section. (1)(a) Each residential camp site shall be provided with sanitary facilities for each sex as established in this section.

(b) A day camp shall:

1. Not be required to provide shower facilities; and
2. Provide all other sanitary facilities for each sex as established in this section.

(2) Sanitary facilities shall be provided as follows:

(a) If there are one (1) to eighteen (18) persons served, there shall be for:

1. Males: At least one (1) water closet, one (1) urinal, one (1) lavatory, and one (1) shower; and

2. Females: At least two (2) water closets, one (1) lavatory, and one (1) shower;

(b) If there are nineteen (19) to thirty-three (33) persons served, there shall be for:

1. Males: At least two (2) water closets, one (1) urinal, two (2) lavatories, and two (2) showers; and

2. Females: At least two (2) water closets, two lavatories, and two showers;

(c) If there are thirty-four (34) to forty-eight (48) persons served, there shall be for:

1. Males: At least two (2) water closets, two (2) urinals, two (2) lavatories, and three (3) showers; and

2. Females: At least three (3) water closets, two (2) lavatories, and three (3) showers;

(d) If there are forty-nine (49) to sixty-three (63) persons served, there shall be for:

1. Males: At least three (3) water closets, two (2) urinals, three (3) lavatories, and four (4) showers; and

2. Females: At least four (4) water closets, three (3) lavatories, and four (4) showers;

(e) If there are sixty-four (64) to seventy-nine (79) persons served, there shall be for:

1. Males: At least three (3) water closets, three (3) urinals, three (3) lavatories, and five (5) showers; and

2. Females: At least five (5) water closets, three (3) lavatories, and five (5) showers;

(f) If there are eighty (80) to ninety-five (95) persons served, there shall be for:

1. Males: At least four (4) water closets, three (3) urinals, four (4) lavatories, and six (6) showers; and

2. Females: At least six (6) water closets, four (4) lavatories, and six (6) showers; and

(g) If over ninety-five (95) persons are served, there shall be provided at least:

1. One (1) additional water closet and one (1) additional lavatory for each twenty-five (25) persons or fraction thereof served;

2. One (1) additional shower for each twenty (20) persons or fraction thereof served; and

3. One (1) additional urinal per fifty (50) additional males or fraction thereof.

(3) Coed day camps with equal number of males and females shall meet the fixture requirements of Section 6(2) of this administrative regulation, relating to elementary through secondary level school buildings.

(4) Water closets may be substituted for urinals if facilities are to be used by both sexes.

Section 18. Retail Food Stores and Restaurants. Sanitary facilities shall be provided for employees. A retail food store or restaurant shall comply with the requirements established in 902 KAR 10:020, 902 KAR 45:005, and this section. (1) Food stores.

(a) If more than five (5) persons of different sex are employed, separate sanitary facilities

shall be provided for the employees.

(b)1. Separate sanitary facilities for each sex shall be provided for customers if the building contains 5,000 square feet or more.

2. In a mall or shopping center, the required facilities shall be:

a. Based on one (1) person per fifty (50) square feet; and

b. Installed in individual stores or in a central toilet room area or areas, if the distance from the main entrance of a store does not exceed 500 feet.

(c) There shall be at least:

1. One (1) water closet for one (1) to 100 persons;

2. Two (2) water closets for 101 to 200 persons;

3. Three (3) water closets for 201 to 400 persons;

4. If over 400 persons, three (3) water closets plus one (1) additional water closet for each additional 500 males or 300 females or fraction thereof;

5. One (1) urinal for eleven (11) to 200 males;

6. Two (2) urinals for 201 to 400 males;

7. Three (3) urinals for 401 to 600 males;

8. If over 600 males, three (3) urinals plus one (1) additional urinal for each additional 300 males or fraction thereof;

9. One (1) lavatory for one (1) to 200 persons;

10. Two (2) lavatories for 201 to 400 persons;

11. Three (3) lavatories for 401 to 700 persons;

12. If over 700 persons, three (3) lavatories plus one (1) additional lavatory for each additional 500 persons or fraction thereof;

13. One (1) drinking fountain on each floor for each 500 persons or fraction thereof; and

14. One (1) service sink, utility sink, or curbed mop basin per floor as required by the Cabinet for Health and Family Services.

(2) Restaurants.

(a) If more than five (5) persons of different sex are employed, separate sanitary facilities for each sex shall be provided for the employees.

(b)1. Except as provided in subparagraph 3 of this paragraph, in a new establishment or an establishment that is extensively altered or changed from another type occupancy to a restaurant, toilet facilities for each sex shall be provided and readily accessible for the use of both patrons and employees.

2. Carryout-type food service operations shall be exempt from providing toilet facilities for the use of their patrons.

3. A restaurant with a business occupancy of one (1) to fifteen (15) persons shall:

a. Comply with the requirements in paragraphs (c) and (e) of this subsection; or

b. Provide at least one (1) unisex facility consisting of one (1) water closet and one (1) lavatory.

(c) There shall be at least:

1. Two (2) water closets for one (1) to 100 persons;

2. Three (3) water closets for 101 to 200 persons;

3. Four (4) water closets for 201 to 300 persons; and

4. If over 300 persons, four (4) water closets plus one (1) additional water closet for each additional 200 persons or fraction thereof.

(d) There shall be at least:

1. One (1) urinal for fifty (50) to 200 males; and

2. If over 200 males, one (1) urinal plus one (1) additional urinal for each additional 150 males or fraction thereof.

(e) There shall be at least:

1. One (1) lavatory for one (1) to 200 persons;
2. Two (2) lavatories for 201 to 400 persons;
3. Three (3) lavatories for 401 to 600 persons; and
4. If over 600 persons, three (3) lavatories plus one (1) additional lavatory for each additional 200 persons or fraction thereof.

(f) There shall be at least:

1. One (1) drinking fountain for one (1) to 100 persons; and
2. If over 100 persons, two (2) drinking fountains plus one (1) additional water fountain for each additional 400 persons or fraction thereof.

(g) If food is consumed indoors on the premises, water stations may be substituted for drinking fountains.

(h) There shall be one (1) service sink, utility sink, or curbed mop basin on each floor as required by the Cabinet for Health and Family Services.

(i) Lavatories for hand washing shall be provided in the kitchen area, readily accessible to the employees.

(3) Licensed food establishments. In all food establishments licensed by the Cabinet for Health and Family Services, Department for Public Health, the requirements in this subsection shall be met.

(a) Hand-washing sinks.

1. All hand-washing sinks shall have a minimum hot water temperature of 100 degrees Fahrenheit and a maximum of 120 degrees Fahrenheit.

2. Self-closing faucets shall provide a flow of water for no less than fifteen (15) seconds from activation.

3. Placement of hand-washing sinks shall be approved by the Cabinet for Health and Family Services, Department for Public Health pursuant to 902 KAR 45:005.

(b) A three (3) compartment sink used for washing utensils shall be required and shall drain by a direct connection with a minimum of a two (2) inch drain.

(c) Dishwashing or ware washing machines shall discharge indirectly through a three (3) inch open receptacle.

(d) Residential type dishwashing machines shall discharge:

1. Through an air gap device; or
2. Indirectly through a three (3) inch open receptacle.

(e) Sinks solely used for food preparation shall discharge by an indirect connection to a minimum three (3) inch trap.

(f) All hub drains, open receptacles, floor sinks, or other waste receptacles shall extend one (1) inch above the floor plane unless a full grate/strainer is installed flush with the floor.

(g) Occupied mobile food units not located within an existing permitted food establishment shall:

1. Meet the requirements of the Kentucky Plumbing Code, KRS Chapter 318 and 815 KAR Chapter 20;

2. Have a waste tank no less than fifty (50) percent larger than the freshwater tank;

3. Have a National Sanitary Foundation (NSF) approved freshwater tank for potable water; and

4. Have a minimum of a three (3) compartment sink and one (1) hand sink. (7 Ky.R. 526; eff. 1-7-1981; Am. 8 Ky.R. 367; eff. 1-6-1982; 9 Ky.R. 837; eff. 2-2-1983; 10 Ky.R. 458; eff. 11-2-1983; 1018; eff. 3-31-1984; 12 Ky.R. 49; eff. 8-13-1985; 14 Ky.R. 1146; eff. 1-4-1988; 15 Ky.R. 613; 981; eff. 9-28-1988; 16 Ky.R. 2277; eff. 6-7-1990; 23 Ky.R. 1764; 2503; eff. 12-11-1996; 27 Ky.R. 236; 777; eff. 9-11-2000; 30 Ky.R. 2398; 31 Ky.R. 92; eff. 8-6-2004; TAm eff. 8-9-2007; 36

Ky.R. 218; 609; eff. 10-2-2009; 2135-M; 2327; 37 Ky.R. 375; eff. 6-23-2010; 39 Ky.R. 155; eff. 10-5-2012; 41 Ky.R. 183; 463; eff. 9-24-2014; 42 Ky.R. 2655, 2899; eff. 6-22-2016.)